

electronics equipment is placed on the placement portion, it is possible to make the first connection terminal and the second connection terminal face each other when the third fitting portions and the fourth fitting portions are fitted to each other, respectively. Therefore, it is possible to surely connect the first connection terminal and the second connection terminal to each other.

**[0021]** A ninth embodiment is the charger according to the first embodiment, further comprising a movable member. The movable member surrounds at least the second connection terminal, and is configured to move in a first direction that the electronic device is placed on the placement portion. For example, prior to the first fitting portion and the second fitting portion are fitted to each other, the movable member covers except a tip end portion of the second connection terminal. Furthermore, the movable member is moved after the third fitting portion and the fourth fitting portion are fitted to each other, whereby the second connection terminal is exposed.

**[0022]** According to the ninth embodiment, since the second connection terminal is almost covered by the movable member when not using the second connection terminal, the second connection terminal can be protected so as not to receive an impact etc. Furthermore, when using the second connection terminal, the movable member is moved, whereby the second connection terminal can be exposed.

**[0023]** A tenth embodiment is the charger according to the ninth embodiment, wherein the fourth fitting portion is on a surface of the movable member.

**[0024]** According to the tenth embodiment, since the fourth fitting portion is on the surface of the movable member, if the movable member is moved, the fourth fitting portion is also moved. Therefore, the fourth fitting portion can be interlocked with the second connection terminal.

**[0025]** An eleventh embodiment is the charger according to the tenth embodiment, wherein the fourth fitting portion includes a projection having an inclined surface that is inclined to the first direction.

**[0026]** According to the eleventh embodiment, since the fourth fitting portion has the inclined surface that is inclined to the first direction, when fitting the fourth fitting portion to the third fitting portion, a displacement of the fourth fitting portion in a direction perpendicular to the first direction can be absorbed by the inclined surface.

**[0027]** A twelfth embodiment is the charger according to the tenth embodiment, wherein the fourth fitting portion includes a projection in a shape of cone or truncated cone. According also to the twelfth embodiment, a displacement of the fourth fitting portion in a direction perpendicular to the first direction can be absorbed when fitting the fourth fitting portion to the third fitting portion.

**[0028]** A thirteenth embodiment is the charger according to the ninth embodiment, further comprising a first support member and a second support member. The first support member supports the second connection terminal movably in a second direction perpendicular to the first direction. The second support member is different from the first support member, and supports the movable member movably in at least the second direction. When the third fitting portion is fitted to the fourth fitting portion, the second connection terminal is moved in the second direction as the movable member is moved in the second direction.

**[0029]** According to the thirteenth embodiment, since the second connection terminal is moved in the second direction

as the movable member is moved in the second direction when the third fitting portion is fitted to the fourth fitting portion, it is possible to move the second connection terminal that is surrounded by the movable member to a position opposing the first connection terminal.

**[0030]** A fourteenth embodiment is the charger according to the thirteenth embodiment, wherein each of the first support member and the second support member includes an elastic body.

**[0031]** According to the fourteenth embodiment, since the second connection terminal and the movable member are supported by the elastic bodies only, it is possible to implement high-precision positioning with simple structure.

**[0032]** A fifteenth embodiment is a charger that charges an electronic device that has a first fitting portion and a first connection terminal, and is placed on a placement portion of the charger, comprising: a second fitting portion is configured to be fitted to the first fitting portion; a second connection terminal is configured to be electrically connected to the first connection terminal; and a movable member that is movable in a direction perpendicular to a direction that the electronic device is placed on the placement portion in conjunction with the second fitting portion, and surrounds of the second connection terminal.

**[0033]** According to the fifteenth embodiment, since the movable member is, when the first fitting portion and the second fitting portion are fitted to each other, the movable member is moved in conjunction with the second fitting portion, and the second connection terminal is also moved according to this, whereby a position gap of the second connection terminal from the first connection terminal can be absorbed.

**[0034]** A sixteenth embodiment is a charging system comprising an electronic device and a charger that charges the electronic device placed on a placement portion of a placement portion, wherein the electronic device comprises a first fitting portion on a first surface, a second fitting portion on a second surface that is different from the first surface, and a first connection terminal, and a charger comprises a third fitting portion is configured to be fitted to the first fitting portion, a fourth fitting portion is configured to be fitted to the second fitting portion in a state where the first fitting portion is fitted to the third fitting portion, and a second connection terminal is configured to be electrically connected to the first connection terminal of the electronic device in conjunction with the fourth fitting portion.

**[0035]** According also to the sixteenth embodiment, likewise the first embodiment, even if a connection portion is invisible, by shifting a position of the electronic device to the charger, the first fitting portion and the second fitting portion are made to be fitted to each other and thus the electronic device can be easily placed in a correct position of the placement portion in the Charger.

**[0036]** The above described objects and other objects, features, aspects and advantages of the embodiments will become more apparent from the following detailed description when taken in conjunction with the accompanying drawings.

#### BRIEF DESCRIPTION OF THE DRAWINGS

**[0037]** FIG. 1 is a perspective view showing a non-limiting example pedestal type device when viewing its front from obliquely above.